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(71) Applicant (for all designated States except US): FMC CORPORATION [US/US]; 1735 Market Street, Philadelphia, PA 19103 (US).

(72) Inventors; and

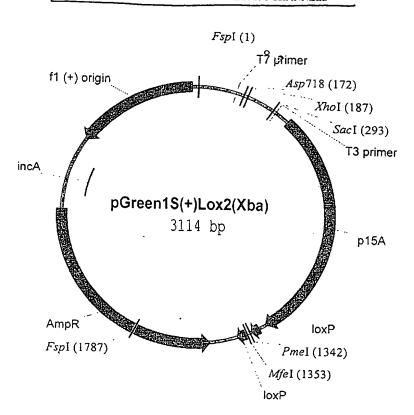
(75) Inventors/Applicants (for US only): WU, Shilan

[CN/US]; 2901 Stonehedge Road, Edison, NJ 08820 (US). HAYASHI, Jon, H. [US/US]; 113 Cranbury Road, Princeton Junction, NJ 08550 (US). KINNE, Lyle, P. [US/US]; 10 Bernard Drive, Morrisville, PA 19067 (US). DIERKS, Peter, M. [US/US]; 262 Daleview Drive, Yardley, PA 19067 (US).

- (74) Agent: SHEEHAN, John, M.; FMC Corporation, 1735 Market Street, Philadelphia, PA 19103 (US).
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(54) Title: LEPIDOPTERA VOLTAGE-GATED CALCIUM CHANNELS



(57) Abstract: Novel nucleic sequences encoding lepidoptera calcium channel subunits. and recombinant expressions and host cells comprising the same are disclosed. Isolated lepidoptera calcium channel subunits, host cells expressing a lepidoptera calcium channel subunits. methods of producing the lepidoptera calcium channel subunits and antibodies specific for the lepidoptera calcium channel subunits are Methods of also disclosed. identifying modulators and/or inhibitors of lepidoptera calcium channels are disclosed

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